Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Wednesday 09 Mar 2022 until 23:59 on Thursday 10 Mar 2022

Forecast Issued on Tuesday 08 Mar 2022 at 14:13 by Met Office Aberdeen

Confidence: High for a changeable, mainly unsettled week with periods of very strong, generally southerly to southeasterly winds. Medium for details of hill fog on Thursday and rain/summit snow from Friday.

Headline for Wednesday 09 Mar 2022: Rain turning increasingly to snow through the afternoon, with severe gale or storm force winds, easing later.

Mountain weather hazards on Wednesday 09 Mar 2022

Blizzards
Medium Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Sleet	Heavy Rain	Heavy snow	Heavy snow	Light snow	Light snow
Precipitation probability							
<05%	20%	70%	90%	90%	90%	70%	50%

Forecast for Wednesday 09 Mar 2022

Weather: Dry overnight conditions before a band of rain moves east across the area through Wednesday morning, affecting most of the area through the day. Rain initially turning to sleet or snow around 800 m, but through the afternoon freezing levels will quickly lower allowing snow to fall to 300-500 m. Turning drier in the west towards the evening, especially, for example, the Nevis Ranges but persisting in the southeast towards the Trossachs, with widespread hill fog as well. Severe gale or storm force winds, giving blizzard conditions through the morning, before quickly easing later in the afternoon.

Chance of cloud-free hill tops above 800m: 70% overnight into Wednesday morning, lowering 30% by midday as rain and hill snow move in, and 10% early afternoon. Improving in the north and west towards late-afternoon, with 70% chance through the evening, but remaining low in the southeast.

Low Cloud and visibility: Excellent visibility away from isolated hill fog, with patchy cloud with bases 600-800 m overnight. Visibility lowering moderate in rain through the morning, and very poor in snow or hill fog, with cloud bases widely 300-500 m, and occasionally 200 m. Few and mainly nil significant cloud in the northwest through the evening with excellent visibility, but remaining poor in hill fog for the southeast.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 09 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	44/58 S	43/57 S	56/75 S	60/81 S	54/73 S	23/32 SW	17/24 SW	12/16 S	8/11 E
900	32/46 S	31/44 S	39/55 S	42/61 S	38/56 S	16/25 SW	12/19 SW	8/12 SW	6/9 S
600	39/51 S	35/48 S	45/62 S	47/67 S	42/59 S	14/23 SW	10/17 S	7/11 S	5/8 E
300	22/35 S	19/31 S	26/42 SE	28/47 S	27/45 S	8/15 SW	6/12 S	4/8 SE	4/7 E
Glen	15/33 S	14/31 S	18/39 SE	21/45 S	20/43 S	8/16 W	4/10 SW	4/8 E	3/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-14	-4/-14	-3/-14	-3/-14	-2/-12	-3/-10	-4/-11	-5/-10	-5/-9
900	-1/-9	-1/-9	-0/-9	0/-9	1/-8	-1/-6	-2/-7	-3/-6	-5/-9
600	2/-6	2/-5	2/-5	3/-5	3/-4	1/-4	0/-4	-0/-3	-1/-3
300	4/-2	4/-1	5/-1	5/-1	6/0	3/0	2/-1	1/-1	0/-2
Glen	6/2	6/2	6/2	7/3	8/3	5/2	4/2	2/1	2/-0
Freezing Level*	700m	700m	800m	900m	1000m	700m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Snow and risk of storm force winds combining to give extremely hazardous conditions through Wednesday.

Forecast for Thursday 10 Mar 2022

Weather: Areas of hill fog and rain and drizzle affecting a large area of the region until early afternoon, before clearing northeast to leave a drier end to the day with hazy sunshine. Western hills such as Ben More and perhaps up to the Nevis ranges may avoid a lot of the hill fog and see a pleasant day. Lighter winds through the morning, but southerly to southeasterly winds strengthen through the afternoon, with gales or severe gales summit winds through the evening.

Maximum wind: Southerly to southeasterly winds strengthening through the day, peaking mean 30-40 mph gusting 45-55 mph through Thursday evening, mainly western hills such as Ben More, Goat Fell and the Nevis Ranges.

Chance of cloud-free hill tops above 800m: Generally <10% in widespread hill fog through the morning and early afternoon, but 90% in the far west and from elsewhere late-afternoon.

Low Cloud and visibility: Good visibility in the far northwest, but very poor in hill fog with cloud bases 150-300 m during the morning and early-afternoon.

Temperature: **Glens:** Plus 1 celsius increasing to plus 7 celsius.
At 800m: Minus 3 celsius increasing to zero celsius.
Freezing level: 1100 m in southeast and 600 m in northwest, becoming 600 m everywhere later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.